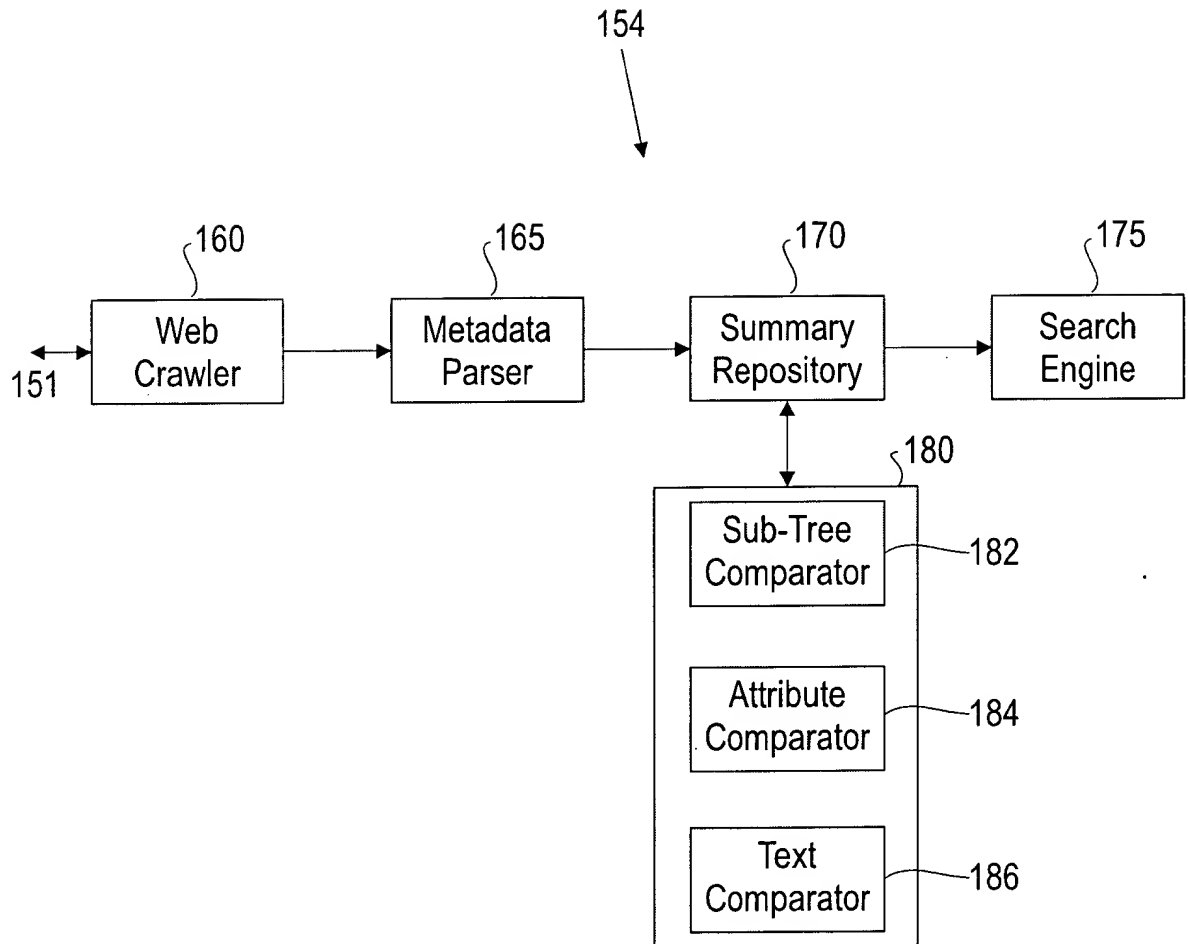


FIG. 1A



**FIG. 1B**

```

<?xml version="1.0"?>
<rdf:RDF xmlns:rdf="http://www.w3.org/schemas/rdf-schema">
  <!--
    This RDF Description contains information about (1) the data gatherer and
    (2) the metadata of the data source.
  -->
  210 { <rdf:Description gatherer="Grand Central Station Gatherer II"
        gatherer-on="Tue Mar 23 17:38:40 GMT 1999"
        summarizer="com.ibm.almaden.gcs.summarizer.HTMLSummaryMaker"

        resource="http://www.people.com/jane_doe/homepage.html"
        source-last-modified="Tue Feb 17 15:43:58 GMT 1999"
        mime-type="http/html"
        content-length="46220"
        source-is="Good"
        comments="good"/>
  220 {
  <!--
    This RDF Description contains information about from the data source itself.
    In addition to textual information, it contains structural information, for example
    the URL's that the page points to.
  -->
  230 { <rdf:Description html-title="Jane's Homepage" ← 231
        html-encoding="8859_1" ← 232
        abstract="Personal homepage of Jane Doe"> ← 233
        <!--
          The "ref-annotations" contains summaries of the out-links of the HTML
          page. In this case, the attribute "ref" gives the URL of the referenced
          page. The attribute "annotation" gives the text associated with each
          out-link.
        -->
        <ref-annotations>
          <rdf:Bag>
            <rdf:LI>
              <rdf:Description
                ref="http://www.yahoo.com/" ← 234a
                annotation="Yahoo!"> ← 234b
              </rdf:LI>
              <rdf:LI>
                <rdf:Description
                  ref="http://www.people.com/jane_doe/my_photo.jpg" ← 234c
                  annotation="picture of me."> ← 234d
                </rdf:LI>
              </rdf:Bag>
            </ref-annotations>
            <!--
              The "presentation-text" contains the textual content of the HTML page
              that may be seen through a WWW browser.
            -->
            <presentation-text>
              <rdf:Bag>
                <rdf:LI>Welcome to my homepage. </rdf:LI>
                <rdf:LI>Use Yahoo! to search for something or look
                  at a picture of me.</rdf:LI>
              </rdf:Bag>
            </presentation-text>
          </rdf:Description>
        </rdf:RDF>
  
```

FIG. 2A

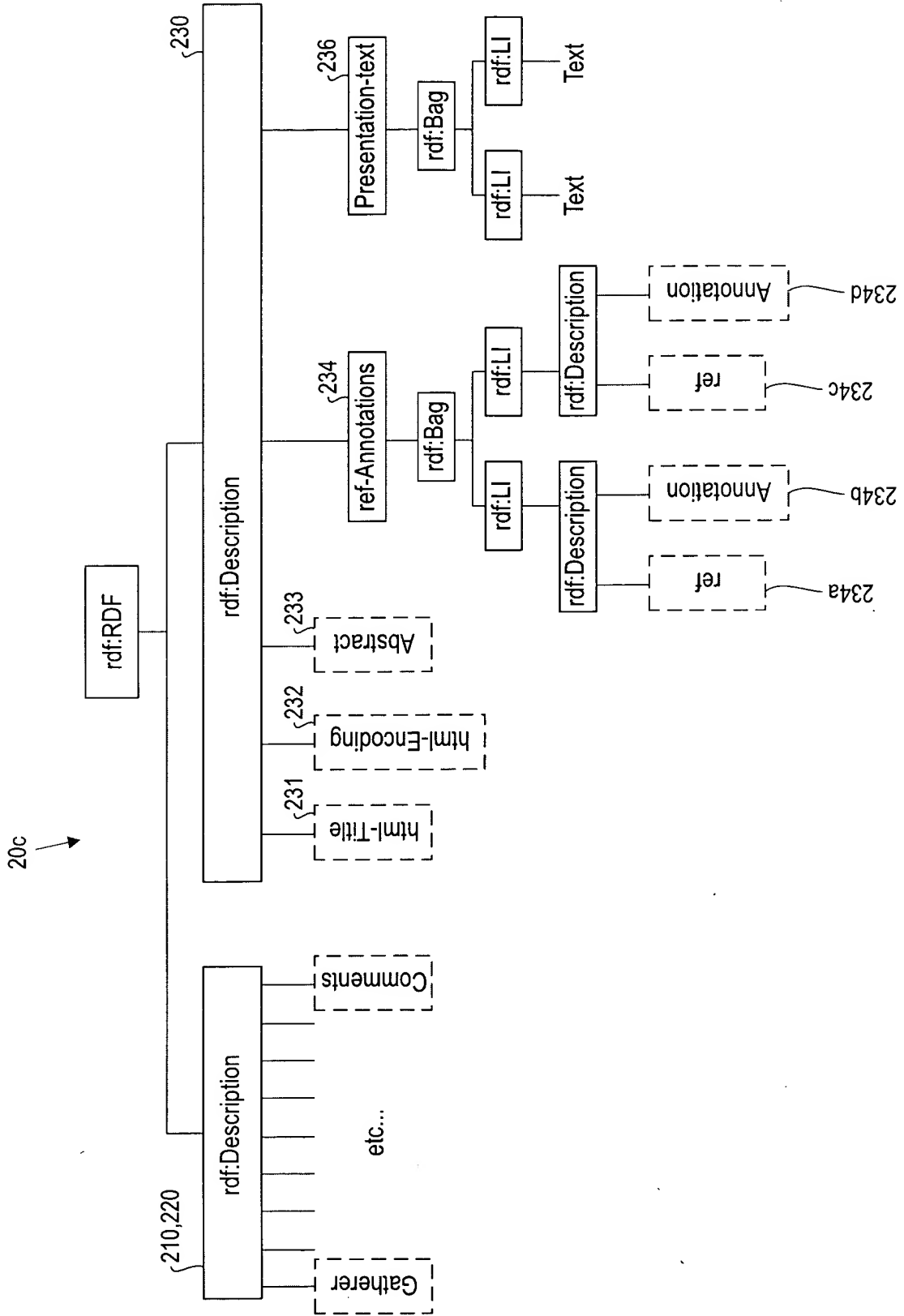


FIG. 2B

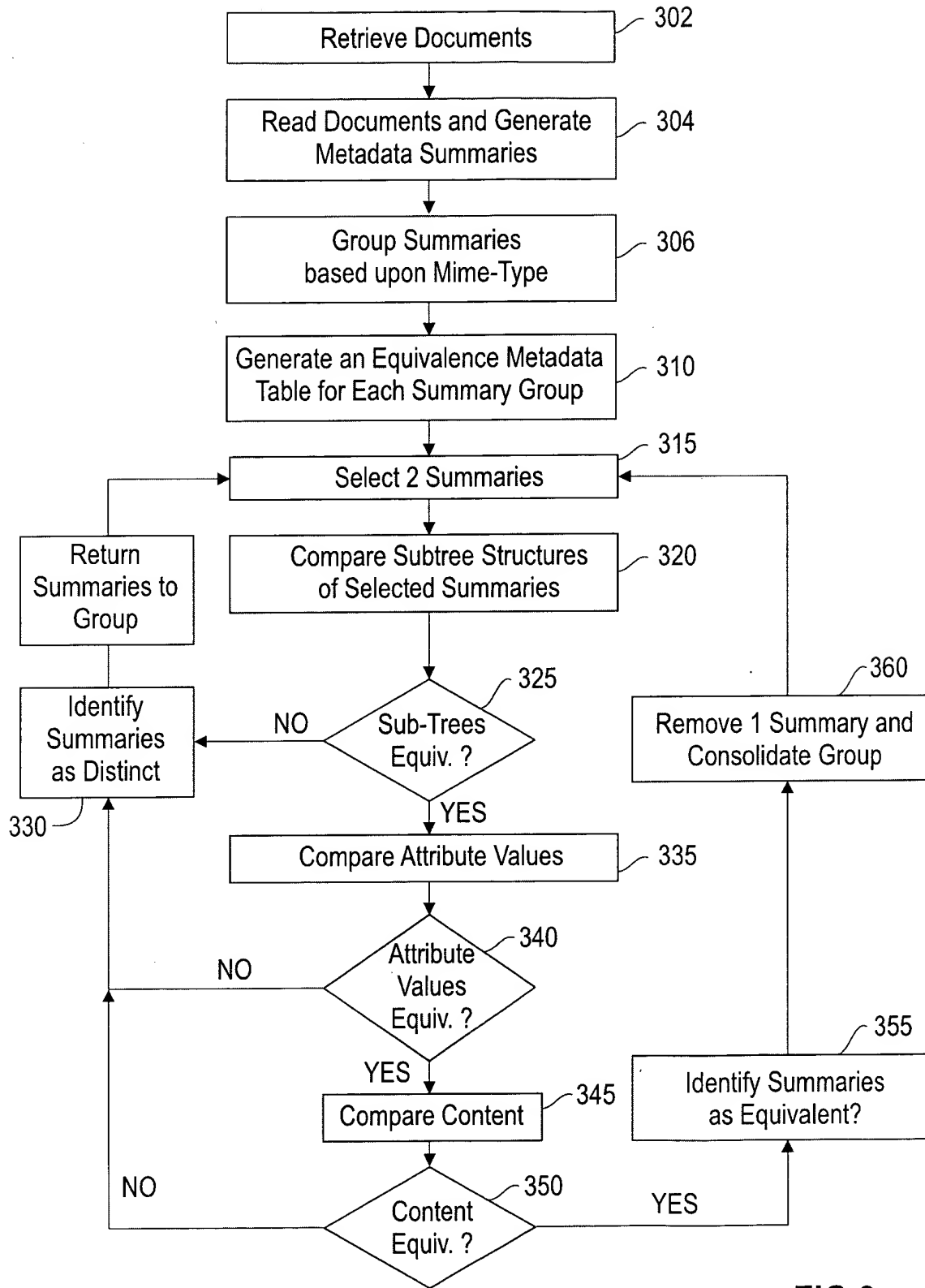


FIG.3

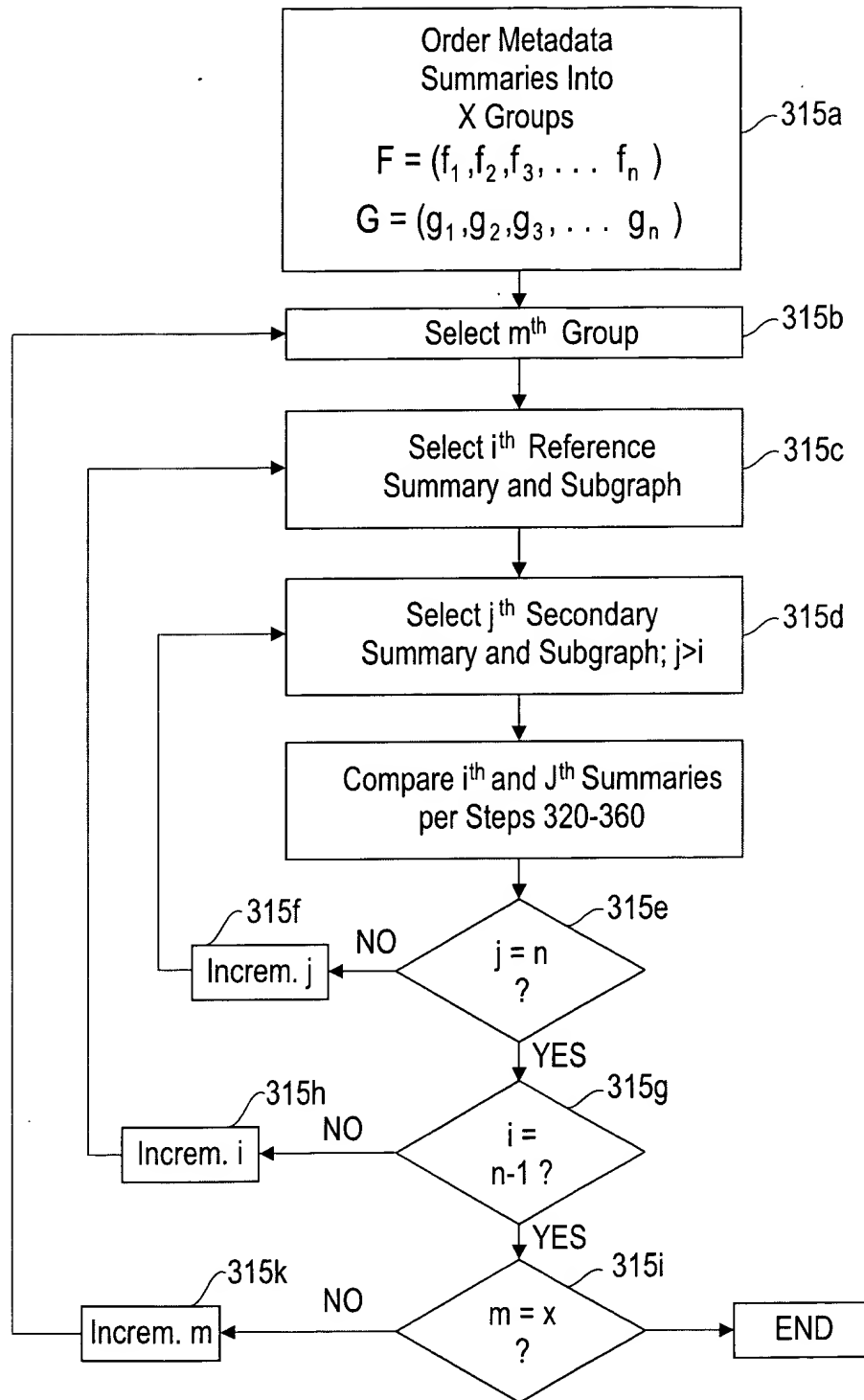


FIG.4